

Stella
 Tuesday 7th April 2020
 L1-to compare different types of seed dispersal

I created a helicopter seed following the instructions on the video. I observed that the helicopter seed spun. I then created a different helicopter seed. In the new seed I changed the weight and size. I tested this seed out and observed that the one with more weight on it fell more quickly. I think the lighter seed was the best because it worked more like a real helicopter seed.

Tuesday 7th April 2020

I created a helicopter seed following the instructions in the video. I observed that the helicopter seed ^{spun} in the air. I then created a different helicopter seed. In the new seed I changed the number of blades from 2 to 3. I tested the seed out. I observed that it fell smoother and slower. I think the first helicopter seed was the best because it was quiet.

Tuesday 7th April 2020
 L1-to compare different types of seed dispersal.

I created a helicopter seed following the instructions in the video. I observed that the seed can't fly without wind and air. I created a different helicopter seed. In the seed I changed the colour. I tested this seed out and observed that it can't fly without wind or a bird taking it away. I think that the ~~blue~~ seed was the best because it ~~was~~ twisted more and it went down quicker than the blue one.

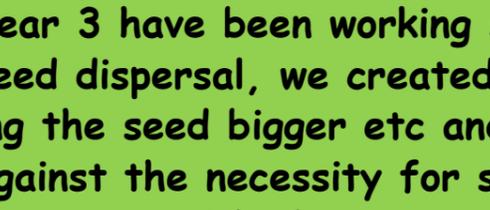
Tuesday 7th April 2020
 L1-to compare different types of seed dispersal

I created a helicopter seed following the instructions in the video. I observed that the ~~best~~ will be ~~the~~ because I did it before. I then created a different helicopter seed. In the new seed I changed the wings to four wings. I tested this seed out and observed that it didn't fly that well with four wings and more. I think that the first helicopter seed was the best because it was circling more easily.



Tuesday 7th April 2020
 L1-to compare different types of seed dispersal.

I created a helicopter seed following the instructions in the video. I observed that it rotated and it flew well. I then created a ~~new~~ different helicopter seeds (number 2 and number 3). In the two new seeds I changed the size and number of wings. I tested these seeds and observed that the second one with the extra wings didn't really fly and number 3 the larger one with its four wings flies faster. I think that the first third seed was the best because it flew the fastest.



Tuesday 7th April 2020 Bea chawmator
 L1-to compare different types of seed dispersal.

I created a helicopter seed following the instructions in the video. I observed that seed 1 (with the 2 wings) fell down making a spiral shape. In the next seed I changed the wings, so it had 3 wings instead of 2 wings. I then created, tested this seed out and observed that they took the same amount of time to fall to the ground. I think that these both good but I prefer seed 1 better.



Tuesday 7th April 2020
 L1-to compare different types of seed dispersal.

I copied the video and I observed that you need to stand someone quite high so it to work and the propeller so work properly. I think it is useful for demonstration because the seeds can travel further. I then created a bigger one and saw the differences when I did my experiment and the differences were the bigger one fell faster and not as gracefully as the smaller ones slower and gracefully. The smaller one is the smaller one because it was heavier.

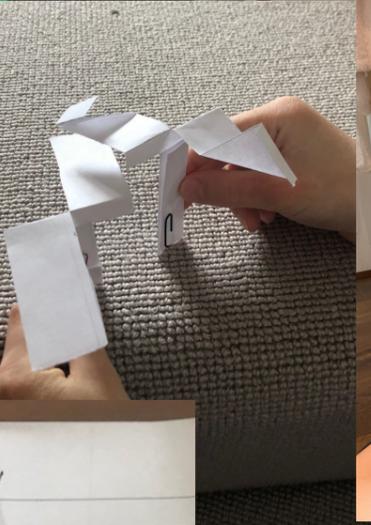


Dastan Tuesday 7th April
 Activity 2 Science

I created a helicopter seed following the instructions in the video. I observed that the helicopter seed spun round as it got closer to the floor. I then created a different helicopter seed. In the new seed I changed the wings by putting 4 wings on it. I tested this seed out and observed it went down slower. I think that the first seed was the best because it went down quickly and easily.

Tuesday 7th April 2020
 L1-to compare different types of seed dispersal

I created a helicopter seed following the instructions in the video. I observed that it spun slowly down. I then created a different helicopter seed. In the new seed I ~~changed~~ ^{changed} the wings and it was ^{slightly} longer. I think the ~~second~~ seed was better because it was slower so the wind could catch it more easily so the seed will be as far away from the parent plant as I if it was not far away from the parent plant then



Tuesday 7th April 2020 science
 L1-to compare different types of seed dispersal.

I observed that the helicopter seed was a little slower than the other one that had more wings. I made 3 of them. The 1st had 2 wings, the 2nd had 3 wings, the 3rd had 4 wings. I tested them one by one and saw that the 1st one fell the fastest and the 3rd one didn't work.

Tuesday 7th April 2020
 L1-to compare different types of seed dispersal

I created a helicopter seed following the instructions in the video. I observed that it spun slowly down. I then created a different helicopter seed. In the new seed I ~~changed~~ ^{changed} the wings and it was ^{slightly} longer. I think the ~~second~~ seed was better because it was slower so the wind could catch it more easily so the seed will be as far away from the parent plant as I if it was not far away from the parent plant then



Year 3 have been working scientifically in their learning about seed dispersal. Having learnt about different types of seed dispersal, we created our own models of helicopter seeds. We then adapted this model by adding more wings, making the seed bigger etc and tested how well the new model performed against the original. We evaluated our models against the necessity for seeds to disperse further away from the parent plant to enable new plants to grow without competing with the parent plant for light and water.